

0590
1023

#8

OIPE

RAW SEQUENCE LISTING

DATE: 10/10/2001

PATENT APPLICATION: US/09/802,445

TIME: 15:10:26

Input Set : A:\377882001300.txt

Output Set: N:\CRF3\10102001\I802445.raw

4 <110> APPLICANT: Van Nest, Gary
 5 Eiden, Joseph J. Jr.
 7 <120> TITLE OF INVENTION: METHODS OF REDUCING PAPILLOMAVIRUS INFECTION USING
 IMMUNOMODULATORY
 8 . POLYNUCLEOTIDE SEQUENCES
 10 <130> FILE REFERENCE: 377882001300
 12 <140> CURRENT APPLICATION NUMBER: 09/802,445
 C--> 13 <141> CURRENT FILING DATE: 2001-09-24
 15 <150> PRIOR APPLICATION NUMBER: 60/188,265
 16 <151> PRIOR FILING DATE: 2000-03-10
 18 <160> NUMBER OF SEQ ID NOS: 8
 20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 22
 24 <212> TYPE: DNA
 25 <213> ORGANISM: Artificial Sequence
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: Polynucleotide containing CG
 30 <400> SEQUENCE: 1
 31 tgactgtgaa cgttcgagat ga 22
 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 22
 35 <212> TYPE: DNA
 36 <213> ORGANISM: Artificial Sequence
 38 <220> FEATURE:
 39 <223> OTHER INFORMATION: Polynucleotide containing CG
 41 <400> SEQUENCE: 2
 42 tgaccgtgaa cgttcgagat ga 22
 44 <210> SEQ ID NO: 3
 45 <211> LENGTH: 23
 46 <212> TYPE: DNA
 47 <213> ORGANISM: Artificial Sequence
 49 <220> FEATURE:
 50 <223> OTHER INFORMATION: Polynucleotide containing CG
 52 <400> SEQUENCE: 3
 53 tcatctcgaa cgttccacag tca 23
 55 <210> SEQ ID NO: 4
 56 <211> LENGTH: 22
 57 <212> TYPE: DNA
 58 <213> ORGANISM: Artificial Sequence
 60 <220> FEATURE:
 61 <223> OTHER INFORMATION: Polynucleotide containing CG
 63 <400> SEQUENCE: 4
 64 tgactgtgaa cgttccagat ga 22
 66 <210> SEQ ID NO: 5
 67 <211> LENGTH: 26
 68 <212> TYPE: DNA
 69 <213> ORGANISM: Artificial Sequence

ENTERED

RAW SEQUENCE LISTING

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71 <220> FEATURE:
72 <223> OTHER INFORMATION: Polynucleotide containing CG
74 <400> SEQUENCE: 5
75 tccataacgt tcgcctaacg ttcgtc                                     26
77 <210> SEQ ID NO: 6
78 <211> LENGTH: 22
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine)G
85 <221> NAME/KEY: misc_feature
86 <222> LOCATION: (1)...(22)
87 <223> OTHER INFORMATION: n = 5-bromocytosine
89 <400> SEQUENCE: 6
W--> 90 tgactgtgaa ngttccagat ga                                     22
92 <210> SEQ ID NO: 7
93 <211> LENGTH: 22
94 <212> TYPE: DNA
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine)G
100 <221> NAME/KEY: misc_feature
101 <222> LOCATION: (1)...(22)
102 <223> OTHER INFORMATION: n = 5-bromocytosine
104 <400> SEQUENCE: 7
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107 <210> SEQ ID NO: 8
108 <211> LENGTH: 22
109 <212> TYPE: DNA
110 <213> ORGANISM: Artificial Sequence
112 <220> FEATURE:
113 <223> OTHER INFORMATION: Polynucleotide containing (5-bromocytosine)G
115 <221> NAME/KEY: misc_feature
116 <222> LOCATION: (1)...(22)
117 <223> OTHER INFORMATION: n = 5-bromocytosine
119 <400> SEQUENCE: 8
W--> 120 tgactgtgaa ngttngagat ga                                     22

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/802,445

DATE: 10/10/2001

TIME: 15:10:27

Input Set : A:\377882001300.txt

Output Set: N:\CRF3\10102001\I802445.raw

L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:90 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6

L:105 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7

L:120 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8